

FIG. 2

Low frequency				Horizontal high frequency			
8	16	19	22	26	27	29	34
16	16	22	24	27	29	34	37
19	22	26	27	29	34	34	38
22	22	24	27	29	34	37	40
22	26	27	29	32	35	40	48
26	27	29	32	35	40	48	58
26	27	29	34	38	46	56	69
27	29	35	38	46	56	69	83
Vertical high frequency							

FIG. 3

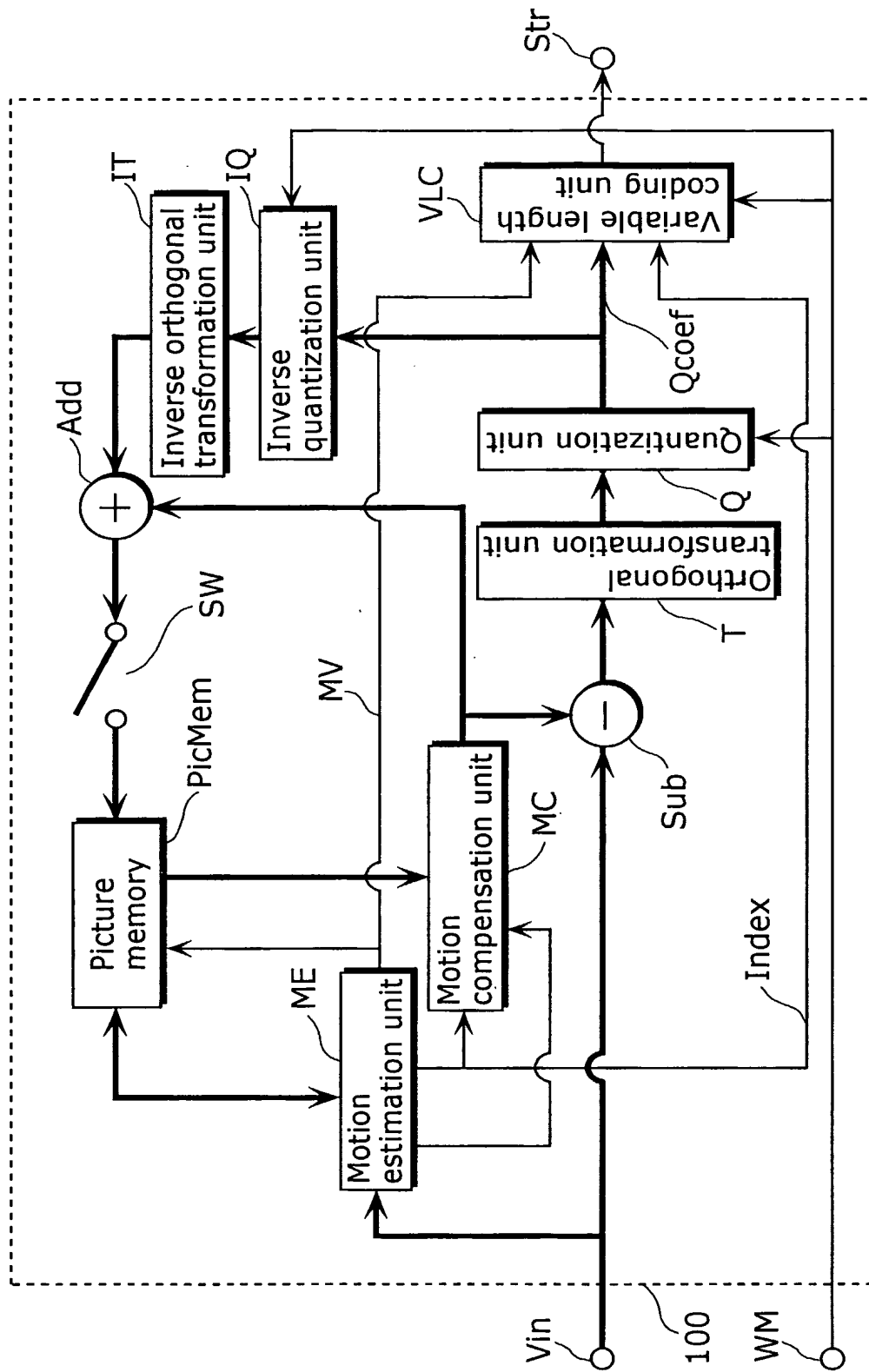
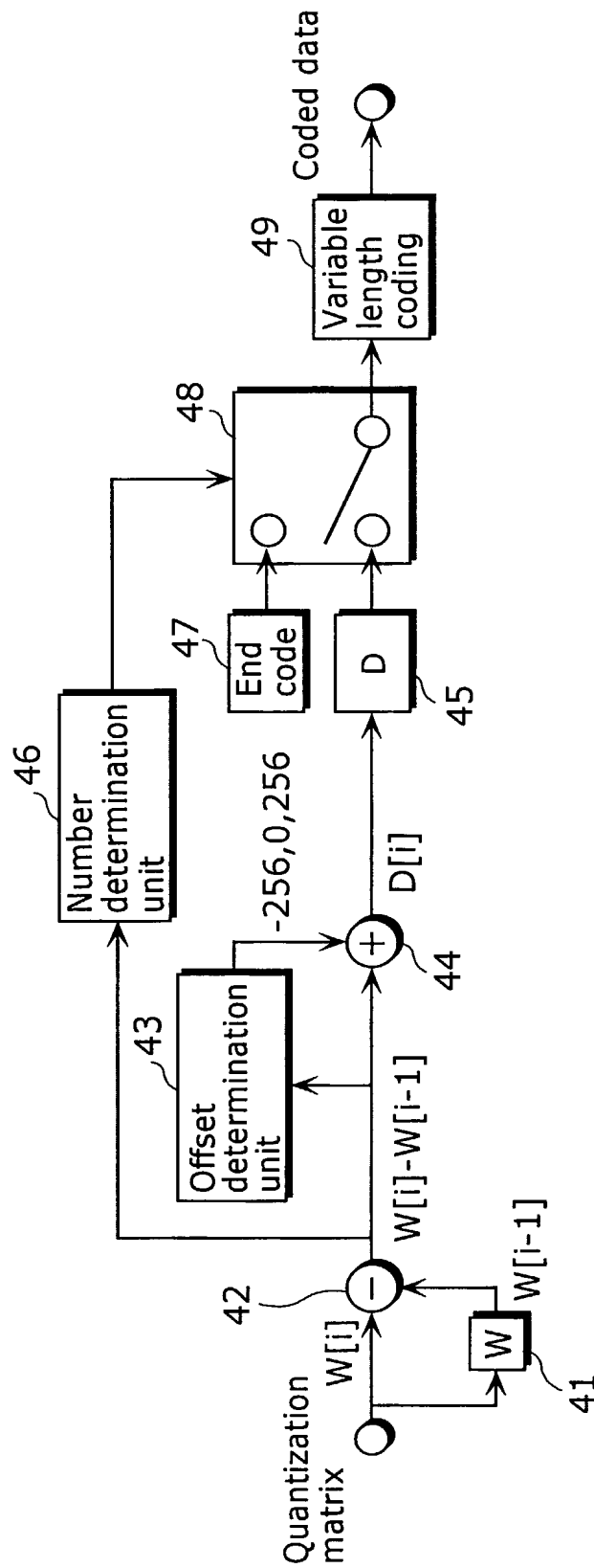


FIG. 4



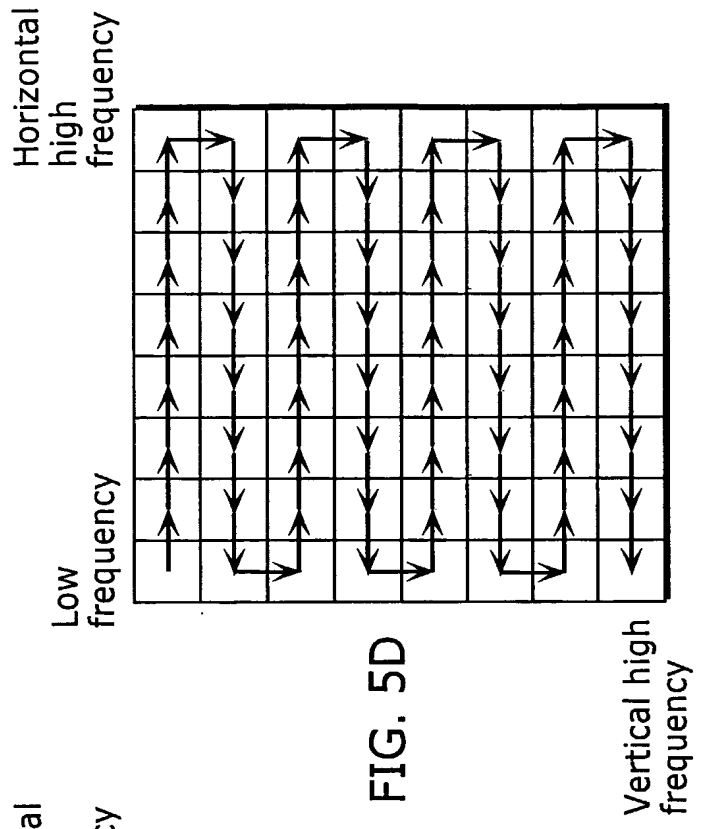
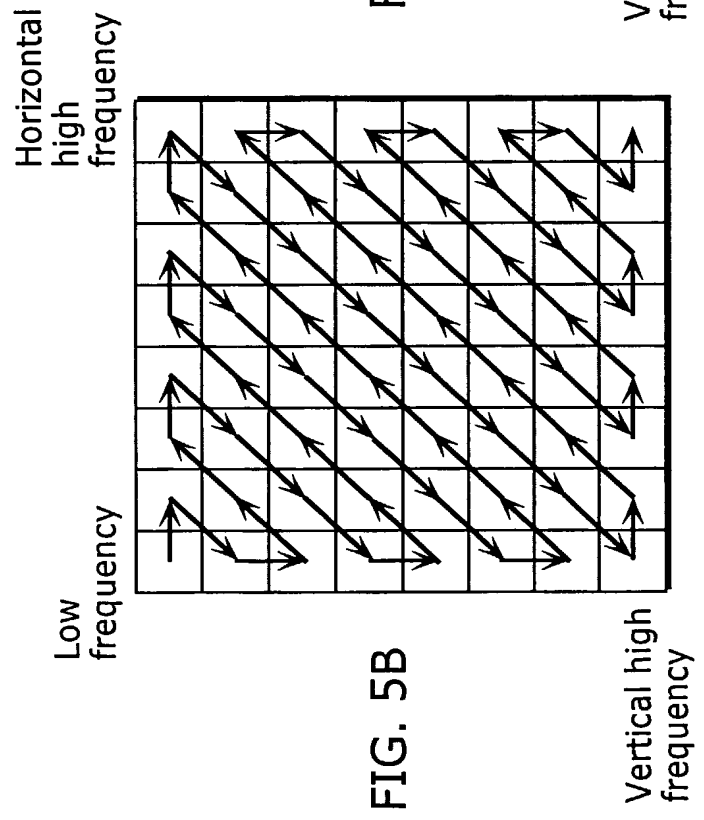
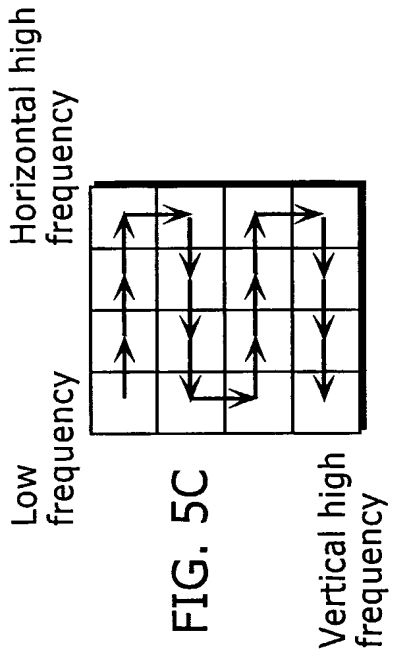
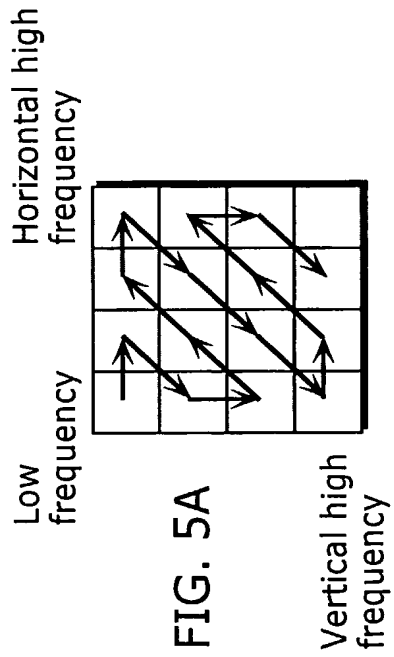


FIG. 6A

$W[0]=$ 16	$W[1]=$ 18	.....
$W[2]=$ 18	$W[4]=$ 20	.....
$W[3]=$ 21	⋮	
⋮	⋮	

FIG. 6B

$D[0]=$ 8	$D[1]=$ 2	.....
$D[2]=$ 0	$D[4]=$ -1	.....
$D[3]=$ 3	⋮	
⋮	⋮	

FIG. 6C

$W[i]$	→	$D[i]$	→	Code
$W[0]=16$	→	$D[0]=8$	→	0001000
$W[1]=18$	→	$D[1]=2$	→	00100
$W[2]=18$	→	$D[2]=0$	→	1
$W[3]=21$	→	$D[3]=3$	→	00100
$W[4]=20$	→	$D[4]=-1$	→	011
⋮		⋮		⋮
$W[30]=64$	→	$D[30]=0$	→	End code
$W[31]=64$	→	$D[31]=0$	→	
⋮		⋮		
⋮		⋮		
$W[62]=64$	→	$D[62]=0$	→	
$W[63]=64$	→	$D[63]=0$	→	

FIG. 7

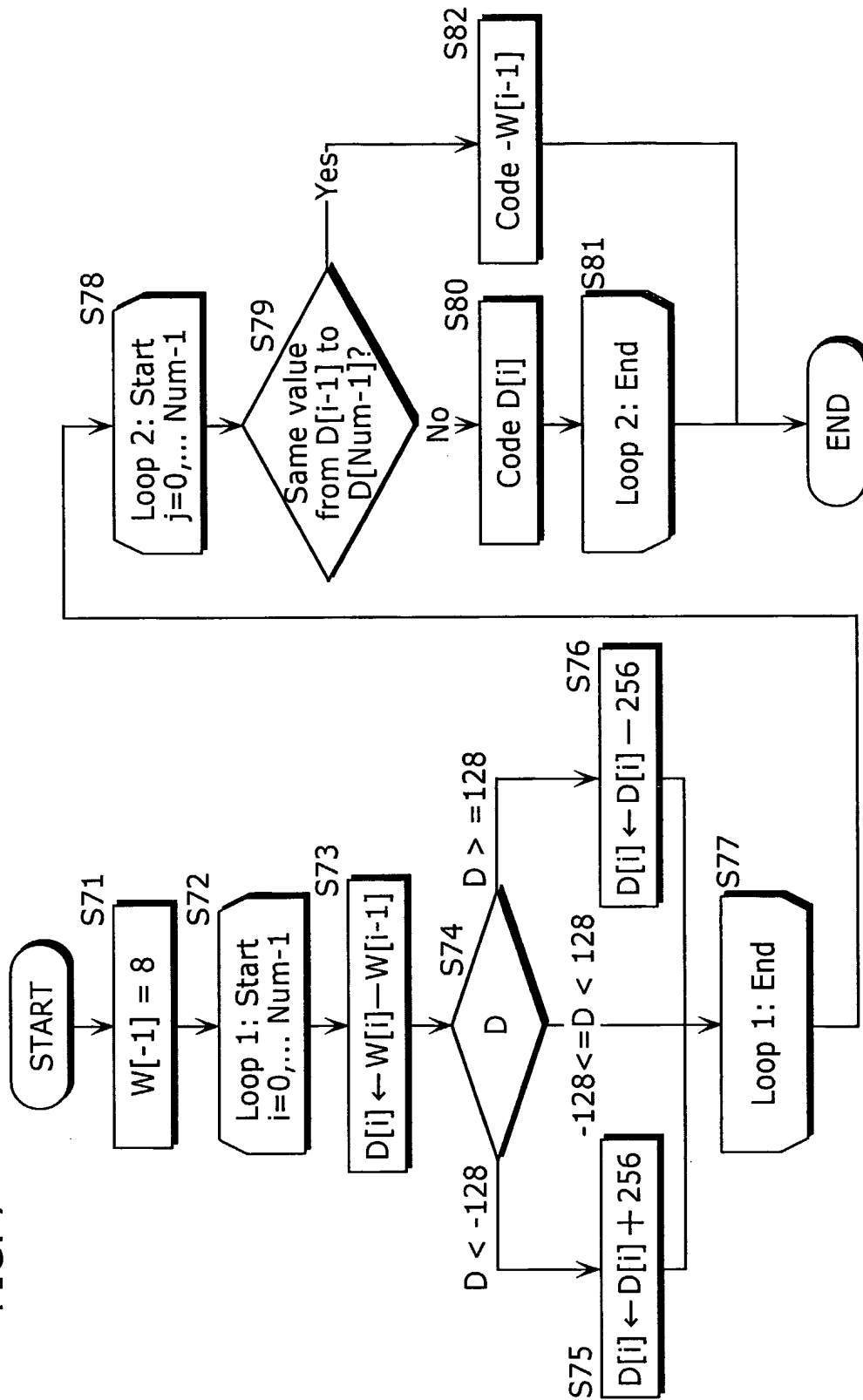


FIG. 8A

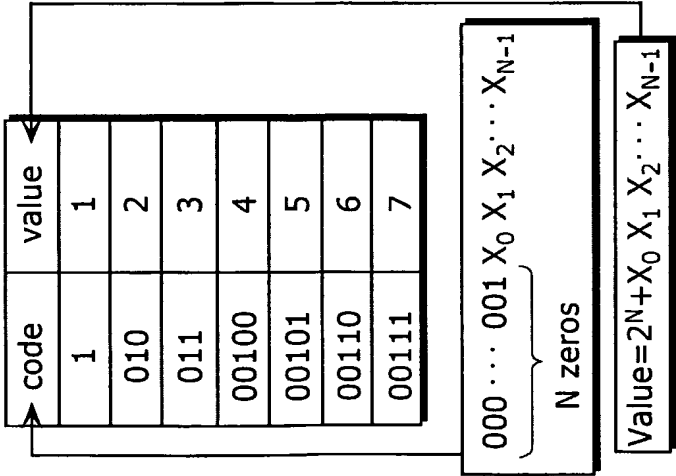


FIG. 8B

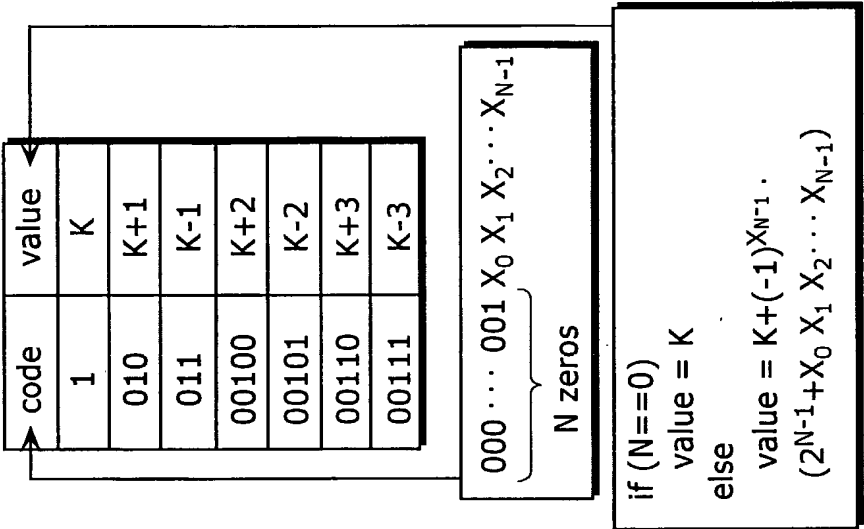


FIG. 8C

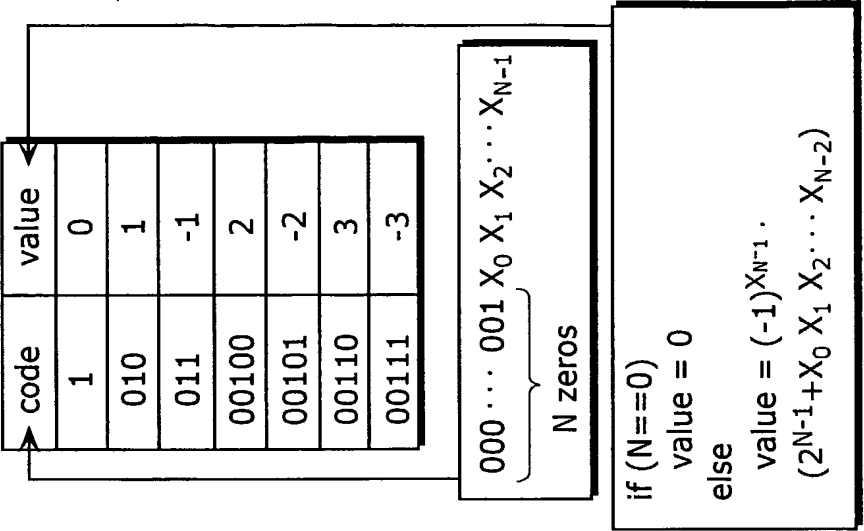




FIG. 9A

$W_{00}$	$W_{01}$	$W_{02}$	$W_{03}$	$W_{04}$	$W_{05}$	$W_{06}$	$W_{07}$
$W_{10}$	$W_{11}$	$W_{12}$	$W_{13}$	$W_{14}$	$W_{15}$	$W_{16}$	$W_{17}$
$W_{20}$	$W_{21}$	$W_{22}$	$W_{23}$	$W_{24}$	$W_{25}$	$W_{26}$	$W_{27}$
$W_{30}$	$W_{31}$	$W_{32}$	$W_{33}$	$W_{34}$	$W_{35}$	$W_{36}$	$W_{37}$
$W_{40}$	$W_{41}$	$W_{42}$	$W_{43}$	$W_{44}$	$W_{45}$	$W_{46}$	$W_{47}$
$W_{50}$	$W_{51}$	$W_{52}$	$W_{53}$	$W_{54}$	$W_{55}$	$W_{56}$	$W_{57}$
$W_{60}$	$W_{61}$	$W_{62}$	$W_{63}$	$W_{64}$	$W_{65}$	$W_{66}$	$W_{67}$
$W_{70}$	$W_{71}$	$W_{72}$	$W_{73}$	$W_{74}$	$W_{75}$	$W_{76}$	$W_{77}$

FIG. 9B

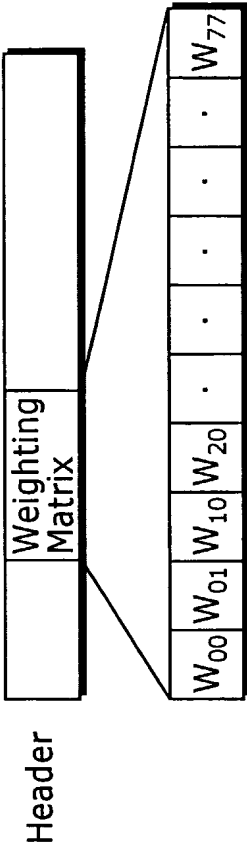
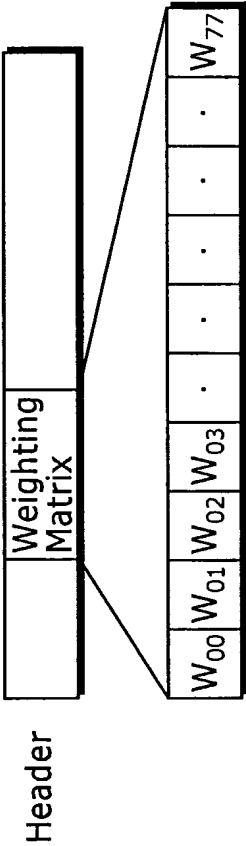


FIG. 9C



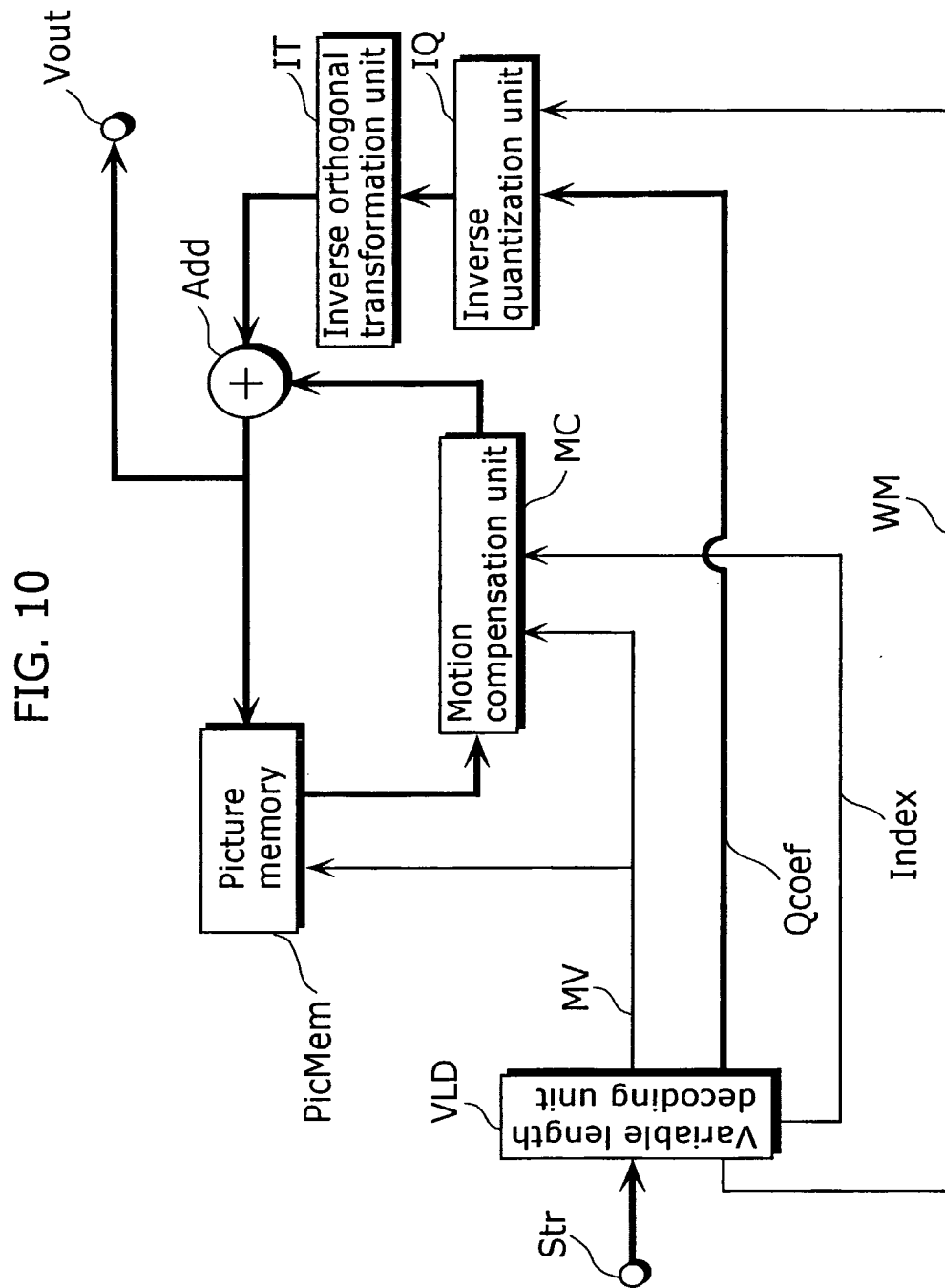


FIG. 11

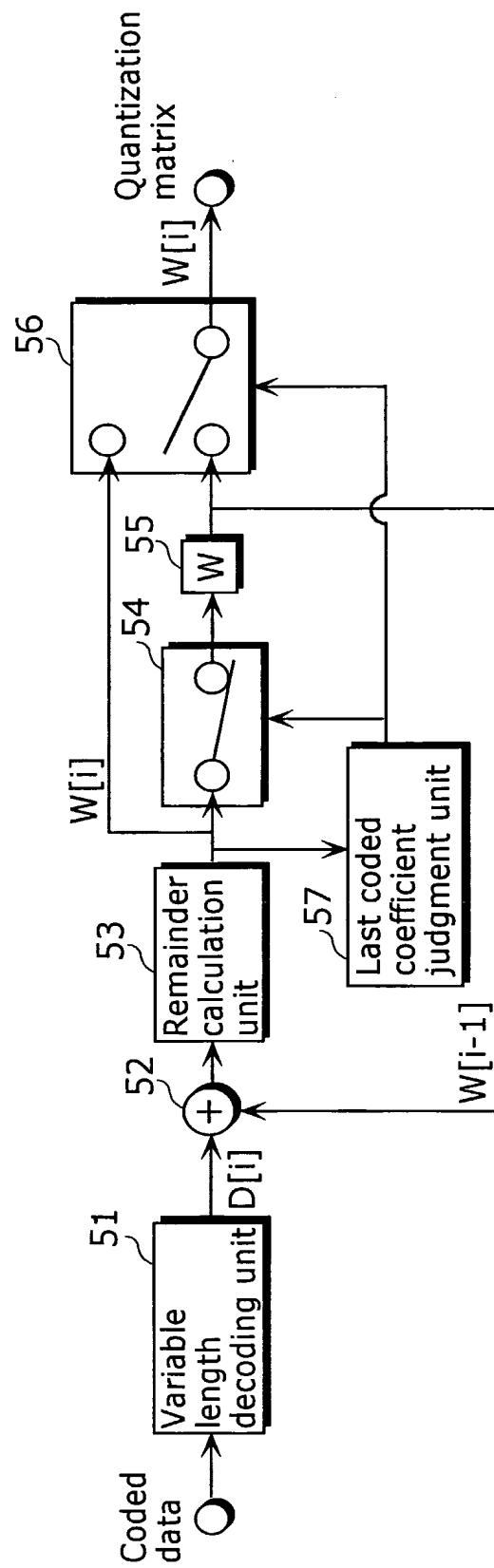
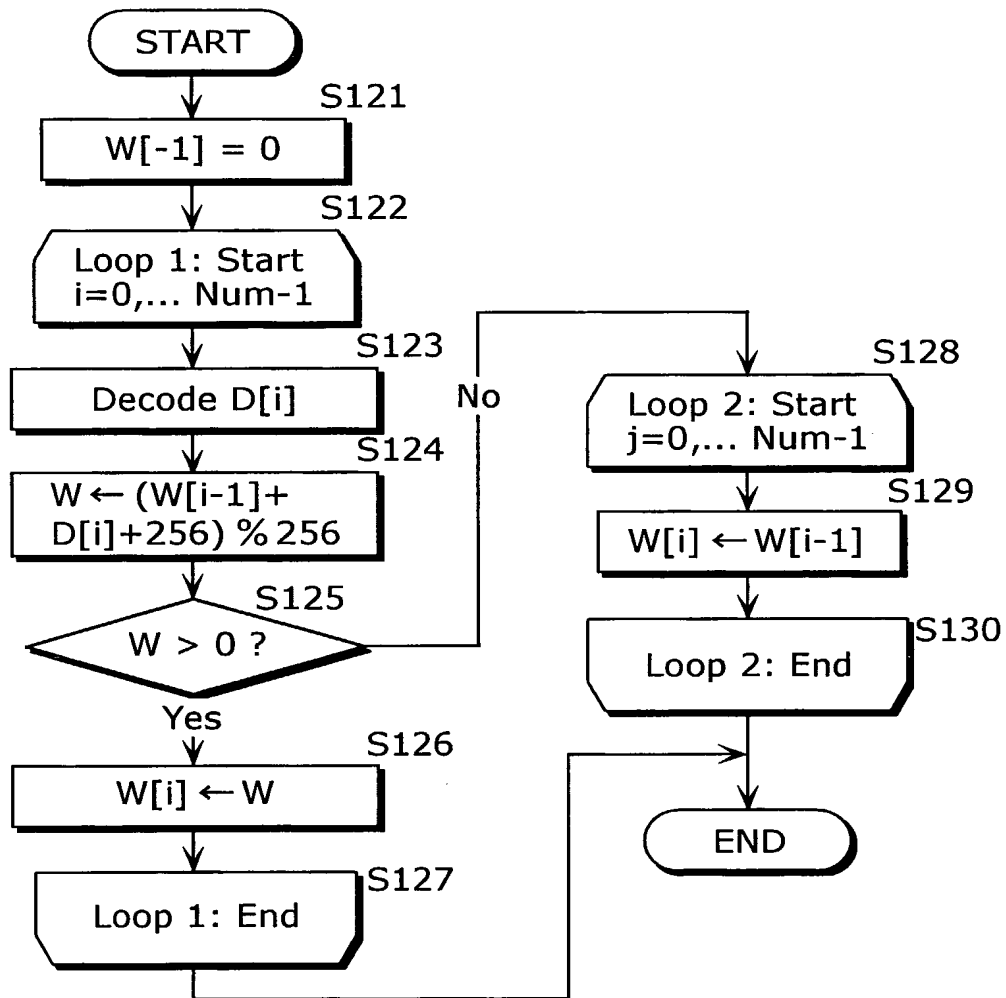
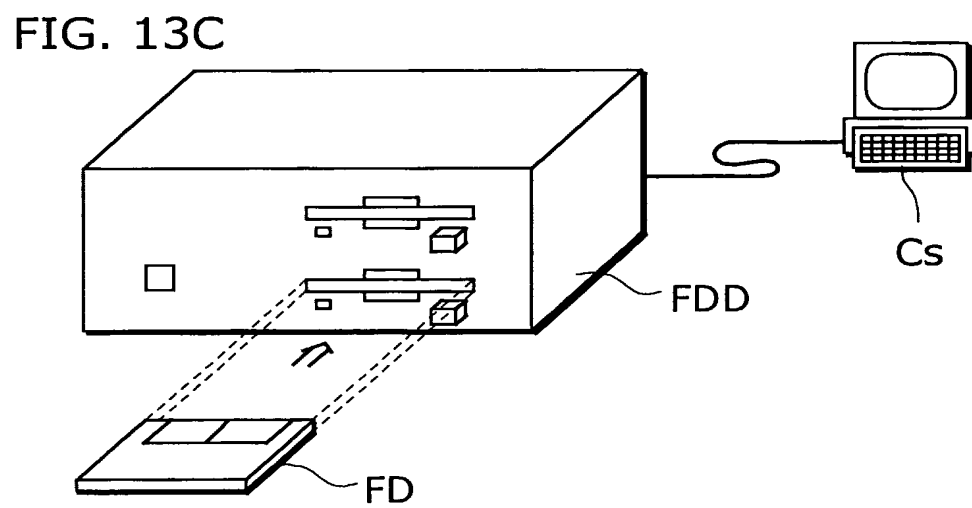
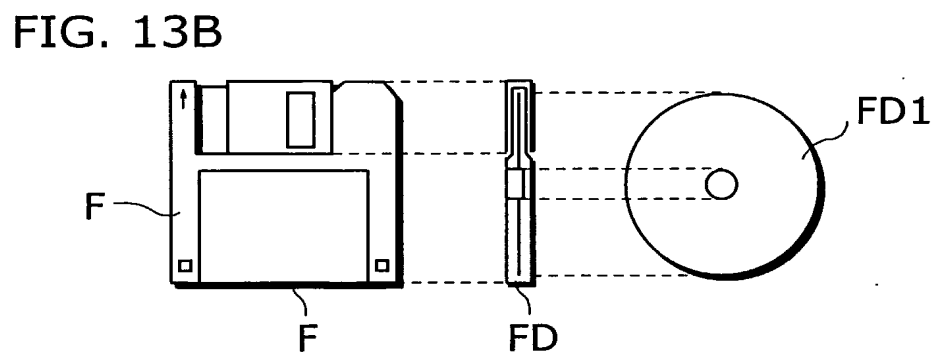
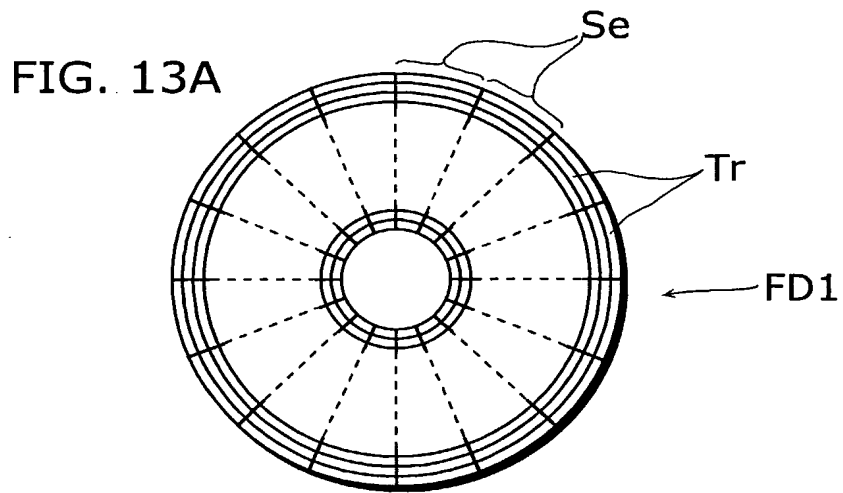


FIG. 12





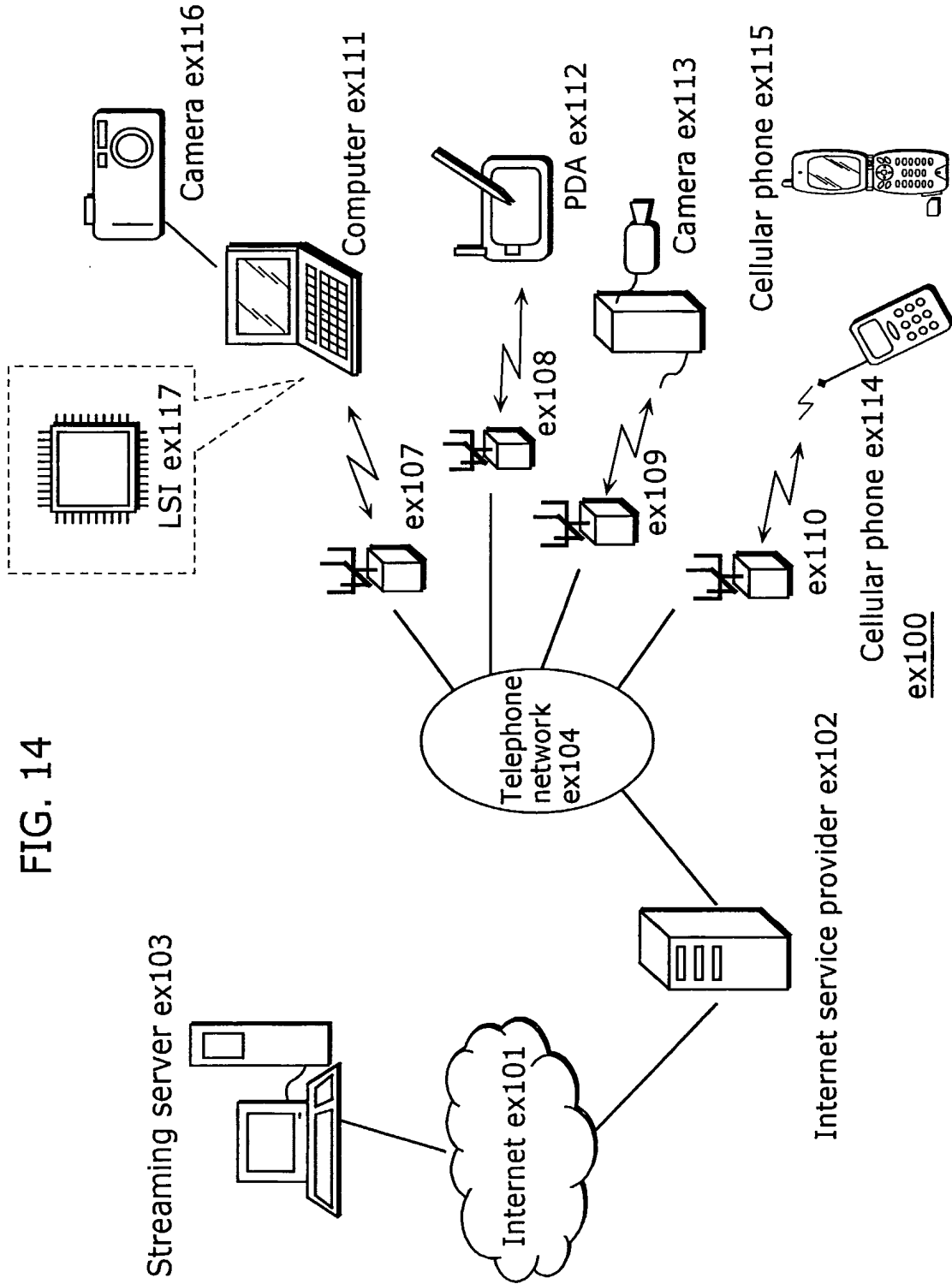
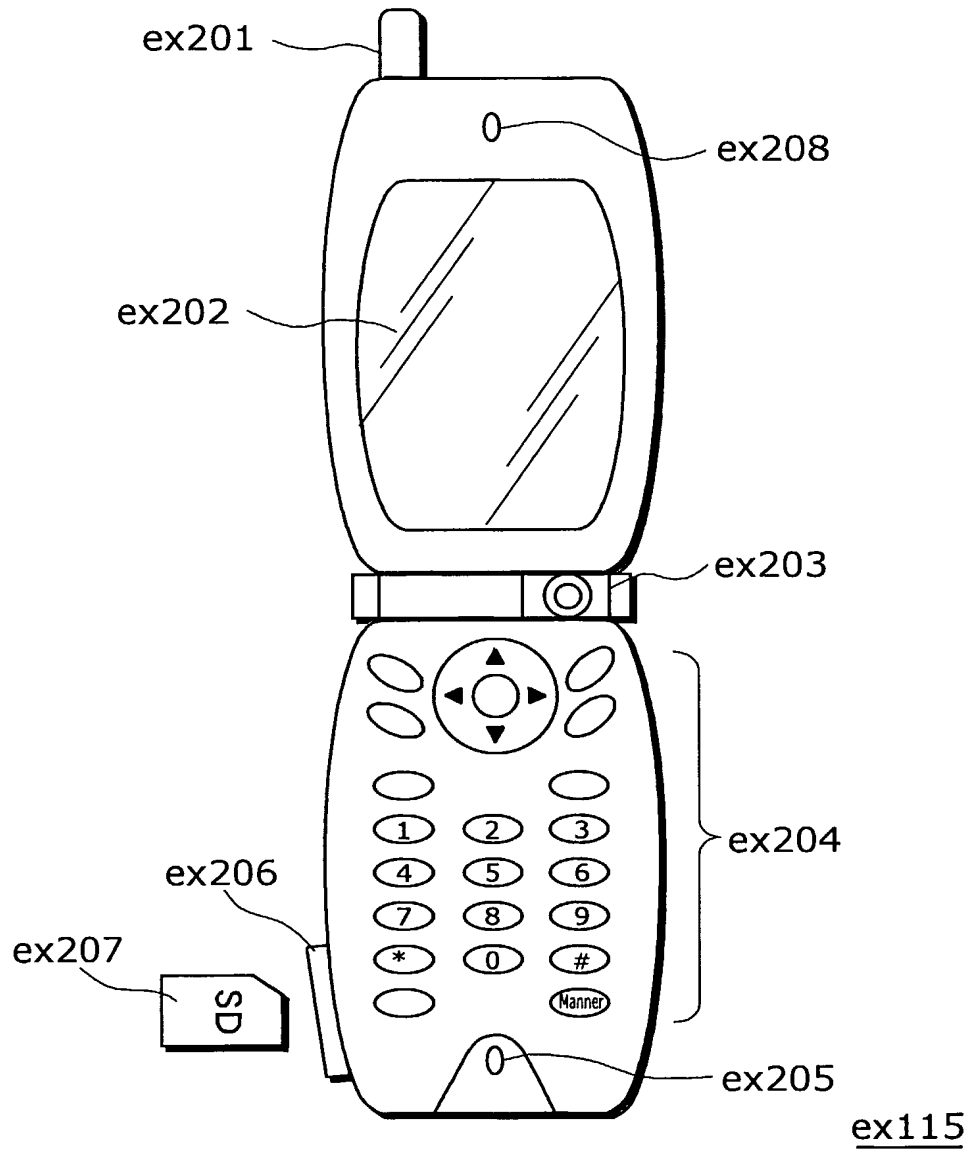


FIG. 15



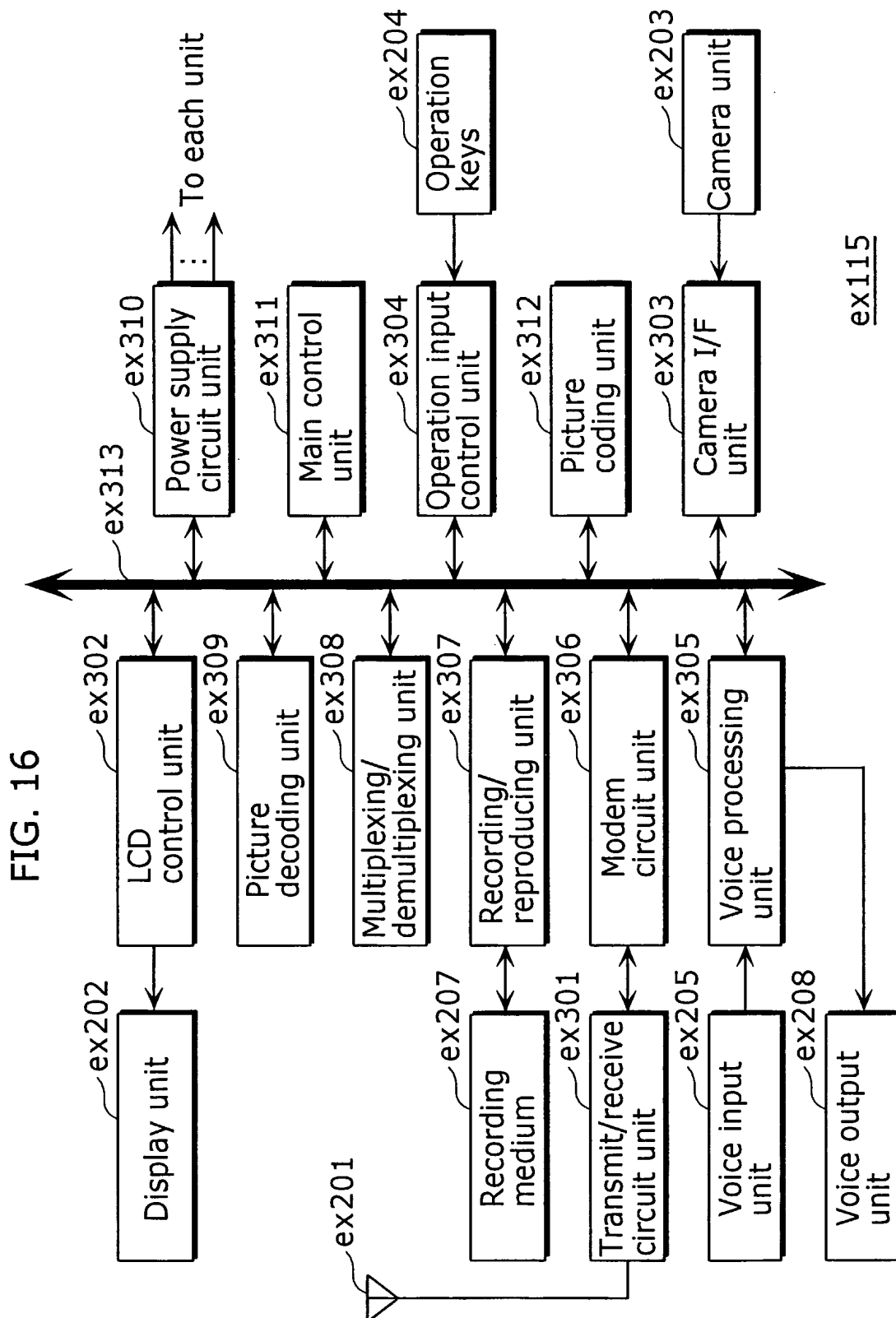




FIG. 17

